q	Uniform load, psi (N/mm^2)
R_i	Inner radius of plate, in. (mm)
R_o	Outer radius of plate, in. (mm)
S	Stress, psi (N/mm^2)
S_y	Yield strength, psi (N/mm^2)
t	Thickness of plate, in. (mm)
w	Transverse displacement, in. (mm)
W	Total load on plate, lb (N)
x	Arbitrary distance, in. (mm)
δ	Maximum deflection, in. (mm)
ν	Poisson's ratio
ϕ	Slope, rad